

CLAIMS:

1. A method of treating mucositis in a patient in need thereof without surgery, which comprises orally administering to said patient a therapeutically effective amount of an oral medication selected from the group consisting of an azole antifungal agent, a proton pump inhibitor and a combination thereof.
2. A method of claim 1 which comprises orally administering to said patient a therapeutically effective amount of an azole antifungal agent.
3. A method of claim 1 which comprises orally administering to said patient a therapeutically effective amount of a proton pump inhibitor.
4. A method of claim 1 which comprises orally administering to said patient a therapeutically effective amount of an azole antifungal agent and a therapeutically effective amount of a proton pump inhibitor.
5. A method of claim 1 wherein said azole antifungal agent is selected from the group consisting of fluconazole, voriconazole and itraconazole.
6. A method of claim 1 wherein said azole antifungal agent is administered in an amount of about 10 to about 1200 mg/day.
7. A method of claim 1 wherein said azole antifungal agent is administered in an amount of about 50 to about 600 mg/day.
8. A method of claim 1 wherein said azole antifungal agent is administered in an amount of about 200 mg/day to about 400 mg/day.
9. A method of claim 1 wherein said azole antifungal agent is administered for at least 10 days.
10. A method of claim 1 wherein said azole antifungal agent is administered for about 10 days to about 30 days.

11. A method of claim 1 wherein said mucositis is non-invasive fungal mucositis.
12. A method of claim 1 wherein said non-invasive fungal mucositis is otitis media.
13. A method of claim 1 wherein said non-invasive fungal mucositis is nasal and/or paranasal sinusitis.
14. A method of claim 1 wherein said proton pump inhibitor is esomeprazole.
15. A method of claim 1 wherein said proton pump inhibitor is administered in an amount that raises the pH of gastric fluid above about pH 4.0.
16. A method of claim 1 wherein said proton pump inhibitor is administered in an amount that raises the pH of gastric fluid above about pH 5.0.